CUSTOMER NO. 46850 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Moeller 19-8

In re application of: Lothar Benedict Erhard Josef Moeller and Chongjin Xie

Serial No.: 10/782,231 Group Art Unit: 2613

Filed: 02/19/2004 Examiner: Kim, David S. Matter No.: 990.0519 Phone No.: 571-272-3033

For: Method and Apparatus for Processing Optical Duobinary Signals

RESPONSE UNDER 37 CFR 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Response is filed in response to the final office action of 04/15/2008.